

Converting Colors

Android(4288717727)

Have a look what the booklet for
Android(4288717727) contains.

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Color

Android(4288717727)

Conversions

Conversions Part 1

Format	Color
Hex	A0A39F
RGB	160, 163, 159
RGB Percent	63%, 64%, 62%
CMY	0.3725, 0.3608, 0.3765
CMYK	0.02, 0.00, 0.02, 0.36
HSL	105°, 2%, 63%
HSV	105°, 2%, 64%
XYZ	33.8524, 36.1712, 37.9984
YIQ	161.6470, -0.5040, -1.8800

Conversions

Conversions Part 2

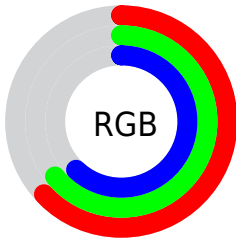
Format	Color
RYB	159, 163, 162
Decimal	10527647
CIELab	66.65, -1.83, 1.69
CIELCh	67, 2.492, 137.260
Yxy	36.1712, 0.3134, 0.3349
Android (android.graphics.Color)	4288717727 (0xFFA0A39F)
YUV	161.6470, -1.3050, -1.4444
Hunter-Lab	60.1425, -4.7770, 4.6399

Details

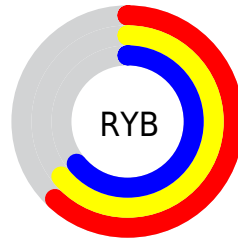
The Android color `4288717727` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288847779`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292336342`, and `4285362028` is the 20% darker color. If you saturate the color by 10%, you get `4287931279`, and if you desaturate by 10%, it is `4289504175`.

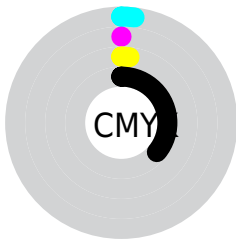
Distribution



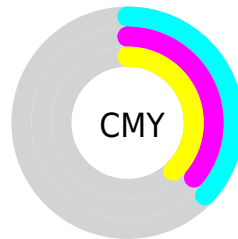
- Red (63%)
- Green (64%)
- Blue (62%)



- Red (62%)
- Yellow (64%)
- Blue (64%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (36%)



- Cyan (37%)
- Magenta (36%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288717727 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288717727 by changing the saturation by 10% instead.

■ 4288717727

■ 4288717727

4294967295

■ 4287007109

■ 4292336342

■ 4285362028

■ 4294178546

■ 4283717459

■ 4282204220

■ 4280756775

■ 4279440658

■ 4278190080

■ 4288717727

■ 4288717727

■ 4287931279

■ 4289504175


 4287144830

 4290290624

 4286292846

 4291142608

 4285506398

 4291929056

 4284719950

 4292715505

 4283933501


 4293501951

 4283081517

 4294353919

 4282295069

 4294943743

 4281508620

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288914078



4288717727



4288586657

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288717727



4288652198



4289175969

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288717727



4288847779

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289110435



4288717727



4288783014

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288717727



4288521125



4288979365



4289175967

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288717727



4288521123



4288979365



4289175970

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288717727



4292007122



4288914079



4285164394



4293651435



4285229931

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288717727



4291810509



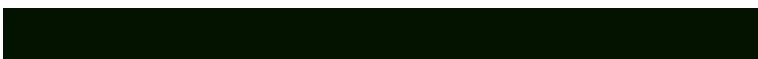
4288652192



4283388494



4280586496



4278456832

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288847779



4292005332



4288913314



4283518546



4285333649



4279042066

Previews

White Background



This preview shows how the Android color 4288717727 looks on a white background.

Color Contrast Check

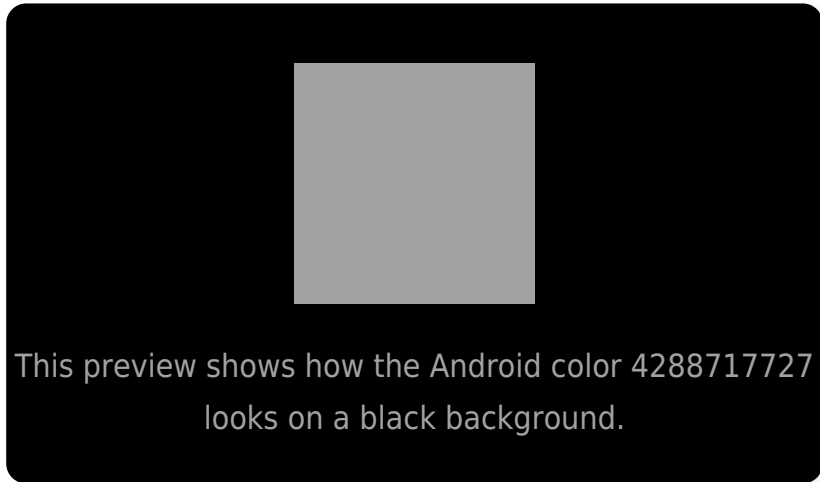
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

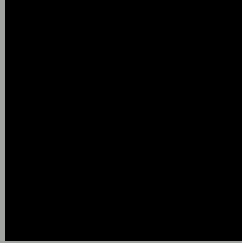
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

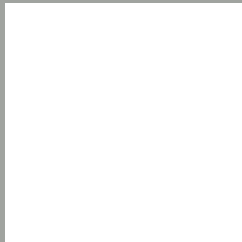
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288717727 Background



This preview shows how black text looks on a background with the Android color 4288717727.



This preview shows how white text looks on a background with the Android color 4288717727.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4288717727

Protanopia
4289110430

Deuteranopia
4289895840



Tritanopia
4288848301

Trichromacy



Original Color

4288717727

Protanomaly

4288979614

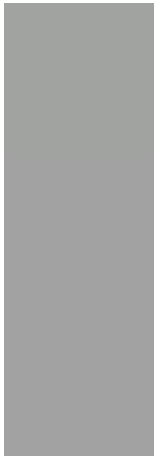
Deuteranomaly

4289437600

Tritanomaly

4288783016

Monochromacy



Original Color

4288717727

Achromatopsia

4288848546

Achromatomaly

4288783009

CSS Examples

Text

The CSS property to change the color of the text to Android 4288717727 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(160, 163, 159)` looks like.

```
.text, #text, p{  
    color:rgb(160, 163, 159)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(160, 163, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 163, 159) }
```

Border

The CSS property to change the border of an element to Android 4288717727 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 163, 159) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(160, 163, 159) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(160, 163, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 163, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 163, 159);  
box-shadow:4px 4px 4px 4px rgb(160, 163,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288717727 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 163, 159) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(160,  
163, 159) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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